

This listing of claims will replace the prior versions and listing of claims in the application.

### **Listing of Claims**

Claim 1 (original): Emulsion made up of a fatty external phase and aqueous a phase gelled, the aqueous phase accounting for 60 to 98% in weight of the composition, characterized in that:

- the aqueous phase includes a polymer of the polyelectrolyte type; and
- the fatty phase includes/understands one or more oils and a system emulsifying in lipophilic matter, including one or more surface-active emulsifiers.

Claim 2 (original): Emulsion according to claim 1, which is a solar emulsion, whose oily phase and/or the aqueous phase include one or more solar filters.

Claim 3 (original): Solar emulsion according to claim 2, in which the system emulsifying includes at least a surface-active emulsifier chosen among the alkylpolyglycosides, compositions of alkylpolyglycoside(s) and fatty alcohol, polyol esters possibly alcoxyles such as the possibly alcoxyles polyol polyhydroxystearates, and the copolymers polyethyleneglycol-alkylglycols.

Claim 4 (original): Solar emulsion according to claim 2, in which the system emulsifying includes an ester of polyglycerol possibly alcoxyle, a polyhydroxystearate of polyglycol possibly alcoxyle, or a copolymer polyethyleneglycol-alkylglycol in combination with a alkylpolyglycoside or a composition of alkylpolyglycoside(s) and fatty alcohol.

Claim 5 (currently amended): Solar emulsion according to ~~one of claims~~ claim 2 to 4, in which the solar filters account for approximately 2% with approximately 40%, preferably approximately 5% with approximately 20% in weight of the emulsion.

Claim 6 (currently amended): Solar emulsion according to ~~one of the claims~~ claim 2 to 4, in which the oily phase includes ~~moreover~~ one or more mineral loads.

Claim 7 (currently amended): ~~Method A process~~ of preparation of an emulsion of the water-in-oil type, ~~such as defined in of~~ claim 1 ~~or 2~~, including the following stages:

- a) one prepares a fatty phase including one or more oils, and a system emulsifying in lipophilic matter, including one or more surface-active emulsifiers and possibly one or more solar filters;
- b) one prepares, independently of the fatty phase, a gelled aqueous phase containing a polymer of the polyelectrolyte type and possibly one or more filters solar;
- c) one adds the fatty phase on the aqueous phase.

Claim 8 (currently amended): ~~Proceeded according to the~~ The process of claim 7, in which the emulsifying system includes at least a surface-active emulsifier chosen among the alkylpolyglycosides, compositions of alkylpolyglycoside(s) and fatty alcohol, polyol esters possibly alcoxyles such as the possibly alcoxyles polyol polyhydroxystearates, and the copolymers polyethyleneglycol-alkylglycols.

Claim 9 (currently amended): ~~Proceeded according to any of claims 7 and 8~~ The process of claim 7, in which the emulsifying system includes ester of polyglycerol possibly alcoxyle, a polyhydroxystearate of polyglycol possibly alcoxyle, or a copolymer polyethyleneglycol-alkylglycol, in combination with a alkylpolyglycoside or a composition of alkylpolyglycoside(s) and fatty alcohol.

Claim 10 (currently amended): ~~Proceeded according to one of claims 7 to 9~~ The process of claim 7, in which the polymer of the polyelectrolyte type is selected among the group made up of copolymers or homopolymers, which can or not reticules or be ramified, containing monomers having an acid function extremely or acid weak partially or completely salified, or a cation function, the aforementioned monomers being preferably selected from among the acid sulphonic styrene or the methacrylate of 2-sulfoethyle, the acid phosphonic styrene, partially or completely salified, acid -2-methyl -[(1-oxo-2-propenyl)amino] 1 -sulphonic propane (AMPS) partially or completely salified in the form of sodium salt, salt of ammonium or salt of monoethanolamine.

Claim 11 (currently amended): ~~Proceeded according to any of claims 7 to 10~~  
The process of claim 7, in which the polymer of the polyelectrolyte type is selected among copolymers of the acrylic acid and the acid -2 -methyl -[(1-oxo-2-propényl)amino] 1 -sulphonic propane (AMPS), the copolymers of the acrylamide and the acid -2 -methyl -[(1-oxo-2-propényl)amino] 1 -sulphonic propane, copolymers of the acid -2 -methyl -[(1-oxo-2-propényl)amino] 1 -sulphonic propane and of the acrylate of (2-hydroxyethyle), the homopolymer of the acid -2 -methyl -[(1-oxo-2-propényl)amino] 1 propane -sulphonic, the homopolymer of the acrylic acid, copolymers of acryloyl chloride ethyl trimethyl ammonium and of the acrylamide, copolymers of the AMPS and the vinylpyrrolidone, copolymers of the acrylic acid and alkyl acrylates whose carbonaceous chain includes between about ten 10 and about thirty 30 carbon atoms, the copolymers of the AMPS and of alkyl acrylates whose carbonaceous chain includes between about ten 10 and about thirty 30 carbon atoms.

Claim 12 (currently amended): ~~Proceeded according to any of the claims 7 to 14~~  
The process of claim 7, in which the aqueous phase includes at least surface-active emulsifer.

Claim 13 (currently amended): ~~Proceeded according to one of the claims 7 to 12~~  
The process of claim 7, in which the gelled aqueous phase is obtained by setting in polymeric solution of the aforesaid polyelectrolyte type and has a viscosity ranging between about 0,5 0.5 and about 300 Pa.s, preferentially between about 1,0 1.0 and about 150 Pa.s, and more particularly between about 5 and about 100 Pa.s.

Claim 14 (currently amended): ~~Proceeded according to any of the claims 7 to 13~~  
The process of claim 7, in which the fatty phase is added on the aqueous phase to a temperature lower than about 55°C and preferably ranging between about 15 and about 35 °C.

Claim 15 (currently amended): ~~Proceeded according to any of the claims 7 to 14~~  
The process of claim 7, in which the two phases are mixed with a stirring

velocity less than about 1,000 turns per minute and preferably ranging between about 80 and about 800 turns per minute.

Claim 16 (currently amended): Preparation pharmaceutical, veterinary or detergent including an emulsion according to claim 1 ~~or one emulsion prepared by the process according any of claims 7 to 15.~~

Claim 17 (currently amended): Cosmetic preparation including an emulsion ~~according to any of claims of claim 1.~~